

### ABSTRACT OF THE DISCLOSURE

A method for producing aluminum alloy strip by casting an aluminum alloy containing, in % by weight, at least one of 0.1-1.5 Fe and 0.35-1.9 Mn, wherein  $Fe+Mn < 2.5$ , and Si < 0.8, Mg < 0.2, Cu < 0.2, Cr < 0.2, Zn < 0.2, other elements < 0.1 each, < 0.3 total, Al, remainder, to a thickness of 1 to 5 mm between cylinders formed from a tubular shell shrink-fitted to a cylinder body including cooling means for cooling the shell, and optionally cold rolling the cast alloy. The force, expressed in tons per meter of width, applied to the rolls during the casting is less than  $300 + 2000/e$ , where e is strip thickness expressed in mm. Advantageously, heat exchange between the alloy being cast and the shells is reduced such that shell temperature is greater than  $80^{\circ}C$ , and the arc of contact between the cylinders and the alloy being cast is less than 60 mm.

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